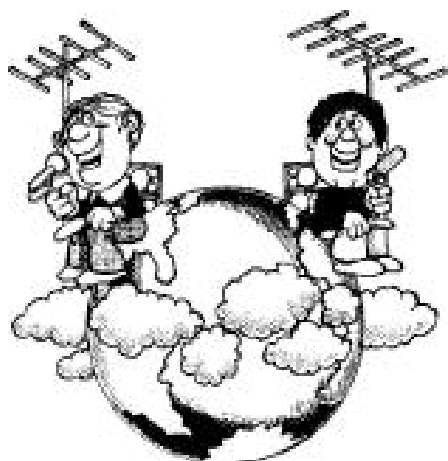


Monthly Meeting
Friday January 16, 2015
7:30pm

Our Saviors Lutheran Church
1035 Carol Lane, Lafayette
License Testing at 6pm

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**Affiliated
 Club**

This Month's Program:



**WA6HAM Presents the Contra
 Costa Repeater Association's
 VHF and UHF Repeater Systems**



ALL MEMBERS ARE INVITED TO JOIN THE CLUB YAHOO GROUP. DOWNLOAD FILES, INCLUDING *THE CARRIER* IN **FULL COLOR** AS WELL AS SHARE INFORMATION WITH THE MEMBERSHIP AT:

<http://groups.yahoo.com/group/mdarc>

Mount Diablo Amateur Radio Club W6CX
P.O. Box 23222 Pleasant Hill, CA 94523
(925) 288-1730

The Carrier is a monthly publication of the Mount Diablo Amateur Radio Club (MDARC). It is the policy of the editor to publish all material submitted by the membership provided such material is in good taste, relevant to amateur radio and of interest to MDARC members, and provided space is available.

President - Mike Patterson, N6JGA

Vice President - Will Dickson, WB6JGJ

Secretary - David Molstad, WB0HNY

Treasurer - Bill Swindell, K1LED

Technical Committee Chair

Trevor Hall, WA6JAU wa6jau@sbcglobal.net

Directors At Large

Trevor Hall, WA6JAU

Mitchell Boyce, W8DOD

Janice Fujii, KG6VTD

Francis O'Leary, KF6FRJ

Emergency Coordinator - Ron Bunch, W4FEK

PACIFICON 2015

Chair: Trevor Hall, WA6JAU

Vice Chair: Dave Gordon, N6SWE

Registration: Misa Siemons, KJ6BUE

Treasurer: Mike Patterson, N6JGA

Secretary: Pete Harris, KE6ZIW

Web Page: David Witkowski, W6DTW

Membership Chair - Tom Deeble, KA6SIP

mdarcmembership@mdarc.org

Website - David Schild, KK6CQX

Repeater Trustee - Jay Caldis, KT6Y

Education & Training Chair - John Primus, AF6RJ

Youth Education - Steve Rogge, K6XZ

License Testing - Larry Loomer, KI6LNB

Public Service - Pete Harris, KE6ZIW

Field Day Chairs - Lauren Styles, WA6CIE and

Elizabeth Styles, KG6HLV

Refreshments: Elizabeth Styles KG6HLV

Holiday Party - Misa Siemons KJ6BUE

Annual Picnic - Lauren Styles, WA6CIE

Trailer - Patrick Miller, KK6DBX

The Carrier Newsletter

Editor, Matthew G. Vurek, N4DLA

n4dla_cs245@yahoo.com

Copy Editor - Larry Loomer, KI6LNB

Digital Media - David Molstad WB0HNY

Amateur Television Help and Information:

John Schuler, W6DTV JOHNQRZ@aol.com

MDARC Holiday Party and Awards Banquet: a fun night of eye-ball QSOs!

About 60 amateur operators and their guests attended the MDARC Holiday Party and Awards Banquet this past December 5, 2014 at Zio Fraedo's restaurant in Pleasant Hill. Most guests arrived early so they would have the opportunity to celebrate their friendships and make new friends.

While dessert was being served, "Thank You's" were made from outgoing president Jim Siemons AF6PU to his Club officers, board members, and committee chairs. Jim acknowledged, "that without the tireless efforts that are made by so many each year, this Club would not exist, or if it did it might not be worth being a member!"

This year, the MDARC board of directors, and an appointed awards committee made recommendations for some of the highest awards the Club can bestow. The Pacificon committee and the MDARC board recommended that Paul Howes, WA6GY and his XYL, Marilyn Howes, be presented with a special award for their nearly decade-and-a-half leadership of the Pacificon Antenna Forum. Paul and Marilyn have not only maintained the high standards that the Antenna Forum is known, but have raised the bar several notches. Regardless of the size of room that was provided, they regularly would sell out the hall. There is an incredible load of work that is required to pull off that event each year. Paul and Marilyn have now retired from that position, but the Pacificon committee and the MDARC board found it very important to recognize just how special they are to all of us.

Many years, MDARC will present what is known as the Kilroy Key award. This is a perpetual award plaque wherein the recipient's name is engraved to memorialize their exceptional efforts. The plaque is awarded to a ham that has provided exceptional support to the greater ham community. This year, the award was presented to Mike Patterson N6JGA for his leadership with the Contra Costa Sheriff's Office ARC team, his work with RACES and ACS, his support of CERT, his years as Pacificon treasurer and his willingness to use his expertise to help other organizations with their radio initiatives and repeater programs. Mike is continuing with his leadership as a key member of the Pacificon committee and President of MDARC.

Like all of our awards, the Club can decide not to award one or all in any particular year because an appropriate candidate is not identified. This year, the choices were easy, if not obvious. The MDARC 2014 Ham of the Year award was presented to Tom Deeble, KA6SIP. Tom has been the long-time membership chair of MDARC. Tom does this extraordinarily time consuming job with aplomb. Year after year, Tom cheerfully performs these thankless duties. Tom is also responsible for performing email distribution of the *Carrier*, and election materials, and other important Club-wide correspondence. Tom is a fine ham, and is an Elmer particularly in the world of satellite communications. Tom and his wife, Debbie, work very hard each year at Pacificon. The president of the Club often tasks Tom to do many additional chores during the course of the year, and you will never hear a complaint - it simply gets done!

PRESIDENT'S QTC

Welcome to 2015. I hope all of you had a happy holiday season, are recovering from the stresses of it all and ready to get back to the important stuff – being a serious ham.

The Club is starting the year strong, thanks the excellent leadership we've had over the last several years and the active participation of many of our members and willing hams. You can help us maintain the services we do for our members and the ham community at large. We have a number of committees and activities that can use your help. See our web page at www.mdarc.org for a list. Also, if you have not yet renewed your membership, please do so soon.

The Board of Directors held its first meeting of the year earlier in the month and discussed a number “start the new year” topics, including a review of the various committees and their status. We have a good mix of veterans and new faces (including yours truly). All MDARC members are welcome at the Board meetings. Most Board meetings are held on the first Monday of the month at 7:00pm in the Black Bear Diner in Walnut Creek. We look forward to your thoughts. Please join us.

The Board is putting the finishing touches on the club's annual budget for 2015. If you have any ideas we should consider, please let us know. The budget will be published in the February edition of the Carrier.

We had another outstanding Holiday Banquet last month. The Banquet Coordinator, Misa Siemens, KJ6BUE, outdid herself yet again with the great food and beautiful decorations. Each table's centerpiece was a wonderful scene, showing a period community with a home, trees, carolers and lots of snow – complete with Elk Antennas, carefully manufactured and installed by the company's proprietor, Jim Siemens, AF6PU. See Jim's article in this edition for a description of the festivities.

Outgoing President, Jim Siemens, AF6PU, and I attended an ARRL Pacific Division Leadership meeting last month, hosted by our Pacific Division Director and Vice-Director, Bob Vallio and Jim Tiemstra, respectively. There was a lot of good news. The ARRL has more members and there are more hams in the U.S. than ever before. A surprising bit of news is that the use of CW traffic has actually increased since its requirement for licensing was eliminated. We can only speculate on the cause, but I'm sure all coders are happy to hear it.

More good news is that U.S. House Bill HR4969, the bill to overrule excessive restrictions on antenna structures in homeowner association rules, had at least 69 sponsors, more than double what the ARRL hoped for. Still, the road is long and not yet sure, given the vagaries of Congress. If you have not yet written your Congressman asking him/her to support the Bill, please do so soon. The ARRL has information about HR-4969 on their web site, including a link to the bill itself and sample letter. See <http://www.arrl.org/hr-4969>.

Finally, I can't offer enough thanks for the leadership given by the previous Board, particularly the members who are retiring: President, Jim Siemens, AF6PU; Vice-President, David Schilds, KK6CQX and Director, Ray Gaschk, W6FYA. That Board not only kept our club strong, but helped make it stronger. Excellent programs, a strong financial standing, a best-in-class repeater system, field trips, activities and functions were a hallmark of their leadership. It has provided a great beginning for this year's Board to work from. When you see these great hams, be sure to thank them for their work benefiting the Club and the ham community at large.

73 until next time,

Mike Patterson, N6JGA
President



Board of Directors Meeting Minutes
Date November 3, 2014 Time 1900 Hours

Presided over by Jim Siemons AF6PU, Board President

Recorded by David Molstad WB0HNY, Board Secretary
Minutes recorded in accordance with Robert's Rules of Order, Fourth Edition.

The meeting was held at the at Black Bear Diner, 700 Bancroft Rd, Walnut Creek California
Call to order 1900 Hours

Roll Call (of all attendees)

Club Officers

Title	Name	Call Sign
President	Jim Siemons,	AF6PU
Secretary	David Molstad	KK6GSC
Treasurer	Bill Swindell	K1LED
Director at Large	Janice Fujii	KG6VTD
Director at Large	Mitchell Boyce	W8DOD
Director at Large	Trevor Hall	WA6JAU

Committee Chair	Name	Call Sign
Technical	Trevor Hall	WA6JAU
PACIFICON	Trevor Hall	WA6JAU
Digital Media	David Molstad	WB0HNY
Education	John Primus	AF6RJ
Emergency Communications	Ron Bunch	W4FEK
Nomination	Mike Patterson	N6JGA
Member	Marsha Patterson	KE6WKD

- I. Approval of Minutes from last meeting – David Molstad WB0HNY
Comments
Motion to accept August Minutes. Trevor Hall WA6JAU
Second Mitchell Bill Swindell K1LED
Vote unanimous Against 0 Abstain 0

III. Officers Reports

a) President Jim Siemons AF6PU
Had great PACIFICON, looking forward to next year
in San Ramon, our own back yard
Nominations for new Board Members underway
Repeater on the air sounds great special thanks to
Mitchell and Trevor.
Holiday Party Next Month

b) Vice President David Schild KK6CQX
Great speaker for PACIFICON
Speaker for next Club Meeting

c) Treasurer Report Bill Swindell K1LED

MDARC Balance \$44,304.09
PACIFICON Balance \$61,881.24
MDARC has 316 members
270 are paid members
40 are family members
30 are new
111 paid by PayPal
Dues income for 2014 was \$11,364.

Motion to approve Treasurer report Mitchell Boyce W8DOD
Second Trevor Hall WA6JAU
Motion approved unanimous Against 0 Abstain 0

d) Secretary/Correspondence David Molstad WB0HNY
Comments None

IV. Committee Reports

a) Auction Committee Bill Swindell K1LED
Nothing new to report

b) Education and Training John Primus AF6RJ

Annual Team Meeting November, 6, 2014
39 MDARC/SATERN Volunteer Instructors
have been invited
For 2015
Technician Class begins January 15, 2015
Testing March 5, 2015
General Class begins April 9, 2015
Testing June 26, 2015
Technician Class begins August 6, 2015
Testing September 24, 2015
2015 Auxiliary Courses
GOTA UHF/VHF March 12 & 19, 2015
Emergency Preparedness Team,
IS-100 March 26, 2015
IS-200 April 2, 2015

Volunteers for all events appreciated. Elmer's are a significant asset to the Education Program
*The term "Elmer" means someone who provides personal guidance and assistance to would-be hams, which include;
Welcoming students, directing students, assisting in any way possible to insure the success of new Hams.*

Motion by Mitchell Boyce W8DOD;
For any MDARC related event, Elmer's are there to welcome
guests, help MDARC accommodate guests (Students) as well as
perform any related duties associated with the event. Make all
newcomers feel welcome!
Seconded by Janice Fujii KG6VTD
Motion approved unanimous Against 0 Abstain 0

c) Technical Committee Trevor Hall WA6JAU
No Technical Committee Meetings Jan 4, July 4, Sept 5, 2015
Noise on 2 Meters not equipment problem, interference
Hearing "mix" on hill
Found all cabinets open Sept 22.
New cabinet locks installed, more substantial
North Peak internet still an open question
Changing Control Codes as usual

- e) Emergency Communication Ron Bunch W4FEK
 Procedure and Processing discussions continuing
 ACS to replace RACES; Aux Communication Service with Sherriff's Office should come together
 after the first of the year. Strong focus on training

- f) Digital Media Committee David Molstad WB0HNY
 Committee meeting being scheduled for November

- g) Public Service Pete Harris KE6ZIW
 Jim for Pete
 Most events completed for this year

- h) Field Day Loren Styles WA6CIE
 No report

- i) Scholarship John Primus AF6RJ
 No report
- j) PACIFICON Trevor Hall WA6JAU
 Trevor thanked Team
 Final meeting last Sat.
 Looking forward to New Year
 Looking for suggestions
 Ham Hut, allow people to talk on the radio
 Kit building open to everyone
 VE's complained about noise at PACIFICON
 Silence better for testing
 Need more VE's.

- k) Nominations Committee Mike Patterson N6JGA
 Nominee roster completed SANS President
 Vice President Will Dickson, WB6YGJ
 Secretary David Molstad WB0HNY
 Treasurer Bill Swindell, K1LED
 Emergency Coordinator Ron Bunch, W4FEK
 Directors, Janice Fujii KG6VTD, Francis O'Leary AF6RJ
 Nominations will be presented to the Club at the Nov 21 Meeting
 An Article has been submitted to the Newaletter
 Mike Patterson agreed to run for Club President

V. Old Business

- General Meeting Time Change
- Present to Club Nov. 21.

New Business

- a) Holiday Party \$50 at Zio Fredo's
 Motion to allocate \$200.00 for decorations at Holiday Party
 By Mitchell Boyce W8DOD
 Second by Trevor Hall WA6JAU
 Motion approved 10 Against 1 Abstain 0
- b) Transition to New Officers
 Hand over pertinent information
 to new Board Members. See that
 new Officers have a history to use as a guideline
 moving forward.
 Include inventory, data, anything relevant to the position.
- c) Mission statement update needed
 New statement needed for 2015
 Mitchell Boyce to Chair Mission Statement Committee

VII. Meeting Adjourned

- "Motion to adjourn" Trevor Hall WA6JAU
- Second Mitchell Boyce W8DOD
- Vote unanimous Against 0 Abstain 0

Presided over by Jim Siemens AF6PU, President

Recorded by David Molstad WB0HNY, Secretary
Minutes recorded in accordance with Robert's Rules of order, Fourth Edition.

The meeting was held at the at Our Savior's Lutheran Church 1035 Carol Ln. Lafayette California

I. Call or order 1930 PST

II Pledge of Allegiance

III Reports

a) Presidents Reports Jim Siemens AF6PU

Election of Officers

Nominating Committee Mike Patterson N6JGA

Mark Burch K6OZZ

98 Club members voted by email.

Candidates, names read to Club

President Mike Patterson N6JGA

Vice President Will Dickson, WB6YGJ

Secretary David Molstad WB0HNY

Treasurer Bill Swindell, K1LED

Emergency Coordinator Ron Bunch, W4FEK

Directors, Janice Fujii KG6VTD, Francis O'Leary AF6RJ

Attending club members can vote by paper, (procedure in place) or, a motion from the floor, can accept the candidates and email votes as approval of candidates. Motion made from the floor by Dick Brown KT6X to accept nominations presented by the Nomination Committee and accept the email votes for the candidates.

Seconded Phil Sandness KJ6YAF

Vote; unanimous.

b) Vice President Report David Schild, KK6CQX Enjoyed time as VP. Looking forward to continued time working with the club Pete Harris stood and thanked David for his work as VP.

c) Treasurers Report Bill Swindell, K1LED -

Club Balance \$44,340.09

PACIFICON Balance \$61,881.24

d) Secretary Report David Molstad WB0HNY

No report this month

e) Club Meeting Time Change Trevor Hall WA6JAU

The Board had been approached by members suggesting that a start time of Club Meetings be moved to 7:00PM from 7:30PM.

A general negative response from the Club Members in attendance

Indicated that the meeting start time should remain at 1930hrs.

Announced was a meeting may be held in the east bay sometime 2015

f) Technical Committee Report Trevor Hall WA6JAU

On the North Peak

ATV issues, receiver concerns, tuner adjusted, needs work

Numerous new antenna on the tower.

440 moved to cross beam

North Peak Tower may becoming overloaded

South Tower

Secondary ID on repeater to loud, adjusted

Timer set to 8.5 min, max

DSTAR Antenna currently on roof of building moving to tower

Saratoga not affecting current Repeater.

Some users may need to back off of the Mike when on the repeater.

g) Education and Training John Primus AF6RJ
Team Meeting held earlier in November
Tech Class beginning Jan 15th
Testing March 5th.
General Course April 9th.
Hamradioclass@gmail.com

h) License Testing Larry Loomer, KI6LNB
Sept 19, 7 pass
Oct 10, 40 Tech
 10 General
 12 Extra
Nov 7 7 Tech
 1 General
CERT 11 Tech
Tonight 5 Tech
 4 General

IV New Business

- a) Rick Lueck K6REL
Salvation Turkey drive tonight
MDARC Bell ringing day December 7th.
- b) Tom Deeble Membership
Renew in December \$45
PACIFICON T Shirts \$12.

Motion to close
Vote, unanimous

MDARC Board of Directors Meeting Minutes Date November 3, 2014 Time 1900 Hours

Presided over by Jim Siemons AF6PU Board President

Recorded by David Molstad WB0HNY, Board Secretary
Minutes recorded in accordance with Robert's Rules of Order, Fourth Edition.

The meeting was held at the lack Bear Diner, 700 Bancroft Rd, Walnut Creek California Call to order 1900 Hours.

Roll Call (of all attendees)

Club Officers

Title	Name	Call Sign
President	Jim Siemons,	AF6PU
Vice President	David Schild	KK6CQX
Secretary	David Molstad	WB0HNY
Treasurer	Bill Swindell	K1LED
Director at Large	Janice Fujii	KG6VTD
Director at Large	Trevor Hall	WA6JAU
Director at Large	Ray Gaschk	AG6SI

Committee Chair	Name	Call Sign
Technical Chair	Trevor Hall	WA6JAU
PACIFICON	Trevor Hall	WA6JAU
Digital Media	David Molstad	WB0HNY
Education	John Primus	AF6RJ
Emergency Commu- nication	Ron Bunch	W4FEK
Nomination	Mike Patterson	N6JGA
Tom Deeble	Membership	KA6SIP
Member	Frank O'Leary	KF6FRJ
Member	Will Dickson	KA6SIP
Member	Charles Henry	KG6PHZ

Approval of Minutes from last meeting David Molstad WB0HNY
 Comments; edits suggested
 Motion to accept November Minutes with edits Trevor Hall WA6JAU
 Second Ron Bunch W4FEK
 Vote unanimous Against 0 Abstain 0

III. Officers Reports

President Jim Siemons AF6PU Recent visit to North Peak re; ATV with Trevor and Fred. Rainy, windy lot of work completed. The Presentation at the last Club Meeting was fantastic. Lots of great feedback. It has been an honor to Serve as President the last two years. MDARC is a great club, has a great Board, it has been a fantastic term.

B) Vice President David Schild KK6CQX Thanks to everyone, enjoyed being a member of the Board. It has been a pleasure serving as Vice President guest speaker, Kevin Slovick, KS4FUN is scheduled for March. Suggestion, a presentation from HRO may be possible.

c) Treasurer Report Bill Swindell K1LED
 MDARC Balance \$44,263.38 PACIFICON Balance \$32,882.06 Draft budget for Next Board meeting
 Appoint Budget Committee now. Ready for Carrier February posting. Budget Committee appointed in January. Look for Volunteers for Budget Committee. Notice to General Membership regarding expenditures. Prepare for annual audit. Create Audit Committee; suggest a change in by-laws so that Treasurer not Chair of Audit Committee. Volunteers for Budget Committee: David Molstad, WB0HNY, John Primus, AF6RJ, Mike Patterson, N6JGA, Trevor Hall, WA6JAU Will Dickson, WB6YGJ
 Motion to approve Treasurer report Trevor Hall WA6JAU. Second Ray Gaschk AG6SJ. Motion approved unanimous Against 0 Abstain 0

d) Secretary/Correspondence David Molstad WB0HNY
 Comments None

IV. Committee Reports

a) Auction Committee Bill Swindell K1LED Nothing to report

b) Education and Training John Primus AF6RJ

21 attended Team Meeting in November. Plans for 2015. Technician Class begins January 15, 2015. 4 Students enrolled so far. Testing March 5, 2015. General Class begins April 9, 2015. Testing June 26, 2015. Technician Class begins August 6, 2015. Testing September 24, 2015. 2015 Auxiliary Courses. GOTA UHF/VHF March 12 & 19, 2015. Emergency Preparedness Team, IS-100 March 26, 2015 IS-200 April 2, 2015.

c) Technical Committee Trevor Hall WA6JAU. Meeting Saturday North Peak ATV ID off on new Repeater. Isolator on ATV working.

d) Emergency Communication Ron Bunch W4FEK

Looking for more MOU Franchises around the country, IS classes in March, a number of incident Communication. System people able to help with classes. ACS Drill/CERT Drill in San Ramon, unproductive.

e) Membership Tom Deeble KA6SIP
350 members, some have already renewed
Evites going out soon

f) Digital Media Committee David Molstad WB0HNY
Recap of committee meeting
Discussed pro's and con's of Google
Looking into alternatives
Google free
Will it work with WordPress?
PACIFICON site up by April
Facebook needs more visibility

Off agenda comment. President to Treasurer, confirm Club receiving
Appropriate monies from VE Testing, confirmed.

g) PACIFICON Trevor Hall WA6JAU
Check from PACIFICON to be presented to the Club
at the Holiday Party
Meeting next week to pick Chairs and organize for
San Ramon.
San Ramon site review last Monday
Main Ball Room good for Vendors
Security needs walk through
Utilization of space needs review
Letters of approval from ARRL needed

V. Old Business

Transition of Officers
Mission Statements, point of being a club
Create a process to transfer "ownership" from one
Board Member to another, old to new.
Jim Siemons AF6PU presented brief cases to all current
current Board members with pertinent information for each member
in order to collect not only current Board business but to
create an institutional memory of the club.
Each case includes a list of each Board members responsibilities
processes and procedures.
This will assist with the uniform adherence to Club By-Laws and History
including passwords and anything needed to carry on club duties.
Jim Siemons AF6PU encouraged Old Officers meet with New Officers
in order to proceed with a smooth transition.

Holiday sign up, 60 so far
Bill for Awards \$108 so far, two more almost ready

Radio's that the club owns that are not part of communication system
3 had been donated
2 bought by club
These should be used as Prizes at PACIFICON

Secretary will not take a quick headcount of attendees at Club meetings.

New Business

VII. Meeting Adjourned

"Motion to adjourn"
Second
Vote unanimous Against 0 Abstain 0

Janice Fujji KG6VTD
Will Dickson WB6YGJ



K2TQN's Oldradio Column™

~ Ham Radio History ~

Continuing the great stories about those who made Ham Radio History, what they did, and about the radios they built.

John Dilks oldradio@comcast.net

The First YL – Updated

While certainly not the first female ham radio operator, M. Adaire Garmhausen, 3BCK, is the first "YL," and she was an excellent example. It all came about when she submitted an article to QST, "How to Build a Wireless Station," in early 1920. She received a letter back on the official ARRL QST letterhead from Edwin C. Adams. It was dated May 13, 1920 and read:

Miss M. Adaire Garmhausen,
516 W. 27th St.,
Baltimore, Md.
My Dear YL:-

We have had to coin a new phrase for your benefit as you will readily see that OM will not fit and OL would certainly be most inapplicable. Thank you very much indeed for your most amusing history of the trials and tribulations of a lady ham. We will be very pleased to present this to the radio fraternity in an early issue of QST.

Again thanking you and assuring you of our best wishes, we remain Sincerely yours,

THE AMERICAN RADIO RELAY LEAGUE

By E. C. Adams (signed)

Her article was published in the July 1920 issue of QST. She became quite a celebrity, both in Baltimore and in Hartford. She was an excellent operator and many a local, single, young ham became smitten with her good looks and radio abilities. A second article, "Breaking Out," was published in May 1921 QST.

By 1922 she was already into more ham radio activities than most of us will ever do in a lifetime. QST editors, and many others, were trying to find out more about her and wondered,



By courtesy of the A.R.R.L.
Miss M. Adaire Garmhausen, an active American wireless enthusiast. Her station is 3BCK. She is the author of several constructional articles published in America.

"What did she look like?"

The answer came in the October 1922 QST column, "Who's Who in Amateur Wireless." The column featured her photo and started by saying, "Ahh! At last! The Ladies' Number of Hooshoo! You know, gang, we have been wondering all this time what these Y.L.'s look like and now after years of pestering we have got them to come across with enough dope to introduce themselves." (The column also profiled Miss Winifred Dow, 7CB, from Tacoma, Washington.)

She was good friends with Elizabeth Zandonini, 3CDQ, of Washington DC, another well-known YL. Like many hams, they worked together on radios and were active in Baltimore area clubs.

From Who's "Who in Amateur Radio," QST, Oct 1922

Miss Marion Adaire Garmhausen hardly needs any introduction as most of us have heard of her in one way or another. She admits she was born May 28, 1899, but swears she does not look a day over sixteen. Being a telegraph operator by trade, she went to wireless school just after the war and found a QST somebody had left lying about (careless!). Our budding Y. L. says she was struck by the spirit of the organization and wrote Mr. Duvall, whose name she found in the magazine, for further particulars. His reply harmonized exactly with the spirit of the magazine. When she put in her first set the reigning forces offered her every discouragement known to mankind, so she retired to her shell. Her articles in July 1920 QST ("How to Build a Wireless Station") and May 1921 ("Breaking Out") tell in her own words of her experiences in getting started, so any attempt on our part to repeat the tales of woe would at best be infringing on her original masterpieces. 3BCK (for that is her call) remained in her shell until the organization of "The Radio Condenser," sometime Third District organ, when the remorseful crowd invited her to join them. And she was not merely decorative, either—she was of real help on the "Condenser," and she likewise was an active force in the planning and management of the hugely successful Third and Fourth District Convention in Washington last February. However, they say she doesn't often venture out thusly. No ham has ever laid eyes on her station, despite sundry pleadings, and she swears "no ham ever shall until I get darn good and ready to let him." Ain't it like a woman! She admits her room "looks more like a blacksmith's shop than a young lady's 'boojwar,'" and in view of all of this discouragement we have given up hopes of having a photo of 3BCK in our "Amateur Radio Stations" department.

Continued-

The First YL – Updated continued

In spite of all her modesty we find that Miss Garmhausen holds two certificates in electrical engineering and is working for the last one necessary to get a diploma. We know she has been an ardent booster of the League and always will be, and it is her ambition some day to have to move to some place where her set will be able to fill a necessary place in A.R.R.L. relays.

I am continuing this story about 3BCK with information I later learned. She lived in Baltimore her entire life and never married. She turned 103 years old in June 2002 and was still active in her church. She became a SK in November, 2002. —K2TQN

This Column is available for Ham Club newsletters. Please request permission to reprint. And send me a copy of your newsletter.

oldradio@comcast.net



Adaire Gramhausen at 102, still an attractive and active lady.

HIRSH PERCY MAXIM, President ENAB A. SERVICE, Jr., Vice-President	J. D. SMITH, Traffic Manager	A. A. HERBERT, Treasurer E. B. WARNER, Secretary
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THE AMERICAN RADIO RELAY LEAGUE

OFFICIAL ORGAN: QST
KENNETH B. WARNER, Editor

May 13, 1920.

EXECUTIVE HEADQUARTERS
HARTFORD, CONNECTICUT

Miss M. Adaire Garmhausen,
516 W. 27th St.,
Baltimore, Md.

My Dear YL:-

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Again thanking you and assuring you of our best wishes, we remain

Sincerely yours,
THE AMERICAN RADIO RELAY LEAGUE
By E. C. Adams

LEA*CSM



Tribute to Carl David Cook AI6V / P40V / P49V

December 17, 1939 - December 15, 2014

Well-known Contester, DXer, and DXpeditioner Carl David Cook, AI6V / P49V (ex-WA6JUD), of Las Vegas, Nevada, died December 15. An ARRL Life Member and former MDARC president, he was 74.

Despite getting a rather late start, Carl went on to

enjoy considerable success in Amateur Radio,

and even casual DX testers had P49V or P40V in their logs.

“Carl passed away at 3:30 this morning, in his sleep, per his wishes, just two days shy of his 75th birthday,” his wife Sue, AI6YL / P40YL, said in a posting to the QRZ dot com website. “We sure had an amazing run during our seventeen years together.”

In posting word of Carl’s passing to the CQ-Contest reflector, his friend John Bayne, KK9A / P40A, said, “He was a great down-to-earth guy who will be sorely missed.”

On his QRZ.com web page, Carl recounted how he got into Amateur Radio when he was 38, after installing an HF radio on his boat. He began listening on VHF, discovered VHF-UHF contesting, and got his Technician license, diving in as Mount Diablo Amateur Radio Club Field Day chairman, serving one term as its president, and completing Worked All States on 6 meters. After upgrading to General in 1975, he enjoyed ARRL November Sweepstakes with the Northern California Contest Club, for which he also served a term as president.

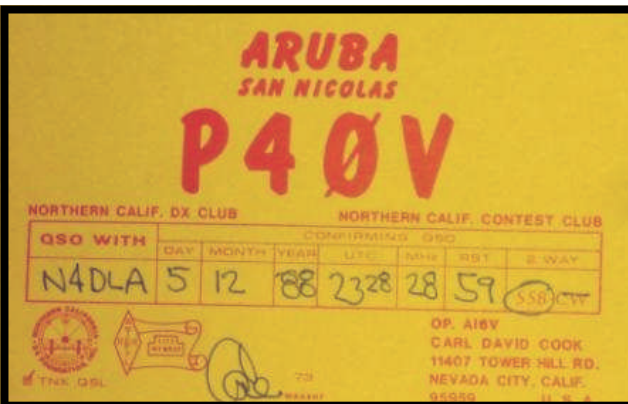
His search for “DX locations where you could run a high rate” led him to Aruba, where he bought a “fixer-upper,” put together a station, and contested for 16 years. He sold the house in 2002 due to a heart problem, he explained on his QRZ.com web page.

Carl attended the first World Radiosport Team Championship event in Seattle in 1990, and, in 1996, he helped organize the WRTC in San Francisco. He raised funds for WRTC-2000, WRTC-2006, and WRTC-2014. His contest exploits earned him several Top 10 finishes and a world record or two.

The highlight of his years in Amateur Radio was being named to the CQ Contest Hall of Fame in 1997, he said. Carl was on the DXCC Honor Roll and held 5-Band DXCC.

Initially a phone contester, Carl eventually “got serious” about CW and began entering those contests. He and Sue, AI6YL / P40YL — a RTTY contesting enthusiast — bought another house on Aruba. He became P49V, and assembled a new station, where they would spend 3 months each year and enjoy contesting together. Over the years Carl had operated from many exotic locations around the globe, including Brunei, Maldives Islands, and Clipperton Island.

Thanks to John Bayne, KK9A / P40A, and QRZ.com for the above information.



P40V was the editor’s first Aruba SSB QSO

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14 STORE BUYING POWER!

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- Equipped with 500 Hz/2.7 kHz roofing filter as standard • ALC derived from TS-990S eliminating spike issues • Antenna output function (shared with DRV connector) • CW - morse code decoder function



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YAESU
The radio



FT-991 | HF/50MHz/2M/440 Transceiver

- 160 M-440MHz - SSB/CW/FM/C4FM Digital/AM/RTTY/PSK • 100 W (2M/440: 50 Watts) • 3.5" TFT full-color touch panel operation • High speed spectrum scope • Roofing filters: 3kHz & 15kHz • 32-bit high speed floating point IF DSP



FTDX1200 | 100W HF + 6M Transceiver

- Triple Conversion Receiver With 32-bit Floating Point DSP • 40 MHz 1st IF with selectable 3 kHz, 6kHz & 15 kHz Roofing Filters • Optional FFT-1 Supports AF-FFT Scope, RTTY/PSK31 Encode/Decode, CW Decode/Auto Zero-In • Full Color 4.3" TFT Display



FT-450D | A100W HF + 6M Transceiver

- 100W HF/6M • Auto tuner built-in • DSP built-in • 500 memories • DNR, IF Notch, IF Shift



FTM-400DR | 2M/440 Mobile

- Color display-green, blue, orange, purple, gray • GPS/APRS • Packet 1200/9600 bd ready • Spectrum scope • Bluetooth • MicroSD slot • 500 memory per band

FT-60R | 2M/440 5W HT

- Wide receiver coverage • AM air band receive • 1000 memory channels w/alpha labels • Huge LCD display • Rugged die-cast, water resistant case • NOAA severe weather alert with alert scan



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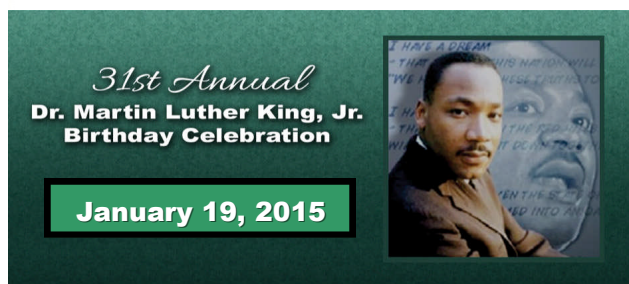
Contact HRO for promotion details. Toll-free including Hawaii, Alaska and Canada. Call will be routed to the nearest store. All HRO 800-lines can assist you. If the first line you call is busy, you may call another. AZ, CA, CO, GA, VA residents add sales tax. Prices, specifications and descriptions subject to change without notice.



The Carrier

Newsletter of the Mt. Diablo Amateur Radio Club
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www.mdarc.org

FIRST CLASS



Inside - **THE FIRST YL... Updated** **Guest Column by John Dilks, K2TQN**

<https://www.facebook.com/mdarc.org>

W6CX Nets

Monday 7:00 pm Washington High School Net 147.060+

Monday 8:00 pm SATERN Net 147.060+

Thursday 7:30 pm MDARC Club Net 147.060+

Thursday 8:00 pm Amateur Television Net 147.060+

Tuesday 7:30 pm Fat City 10 meter USB/CW Net 28.420 MHz

FM 147.060 MHz + / PL 100Hz - EchoLink: W6CX-R /133896, IRLP: 3057
224.780 MHz - / PL 77Hz 441.325 MHz + / PL 100Hz

D-STAR 145.000 offset plus 2.5 MHz

<https://w6cx.dstargateway.org/>

ATV Inputs: 1289.25 MHz AM; 1277.000 FM pl 192.8 Output 1241.25 MHz AM

ATV Internet Stream: <http://www.w6cxatv.net/live>

Contra Costa County Emergency Communications Nets

Every Thursday

<http://www.coco-races.org/meetings/nets/>

6:35 pm HF Countywide 3.893 MHz LSB

6:45 pm West County 145.110-- (82.5 PL)

7:00 pm Central County 145.680 Simplex

7:00 pm East County 146.535 Simplex

7:00 pm South County 146.355+ (77.0 PL)

7:20 pm Countywide 145.490-- (107.2 PL)

or 147.735+ (107.2 PL)

or 145.410 -- (107.2 PL)

Concord Auxiliary Radio Emergency Service (CARES)

Wednesday 8:00pm 147.405 Simplex

January 2015 and February 2015 Club Calendar

Friday January 16, 2015	7:30pm	MDARC General Meeting Our Saviors Lutheran Church, 1035 Carol Lane, Lafayette
Monday February 2, 2015	7:00 pm	MDARC Board Meeting Black Bear Restaurant, 700 Bancroft Avenue, Walnut Creek
Saturday February 7, 2015	8:00 am	MDARC Technical Committee Environmental Center, 2581 Harbor Street, Pittsburg